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In re the Application of: **Naomichi SAKAI et al.**

Group Art Unit: **Unassigned**

Application Number: **10/580,368**

Examiner: **Unassigned**

Filed: **May 23, 2006**

Confirmation Number: **Unassigned**

For: **METHOD OF FABRICATION OF RE-BA-CU-O-BASED OXIDE
SUPERCONDUCTOR**

Attorney Docket Number: **062570**

Customer Number: **38834**

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §1.97(b)

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

June 12, 2006

Sir:

In compliance with 37 C.F.R. §1.56, Applicants direct the attention of the Patent and Trademark Office to the documents listed on the attached PTO/SB/08. This paper is being filed within the time periods set forth in 37 C.F.R. §1.97(b). A copy of each non-U.S. document is enclosed herewith.

If there are any fees due in connection with the filing of this paper, please charge Deposit Account No. 50-2866.

Respectfully submitted,

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MJC/mra

Enclosures: PTO/SB/08
7 Documents



Combined Form PTO/SB/087

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Complete if Known

Application Number	10/580,368
Confirmation Number	Unassigned
Filing Date	May 23, 2006
First Named Inventor	Naomichi SAKAI et al.
Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	062570

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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US			
		US			
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
	1	JP	2004-107178	A	04-08-2004	Aisin Seiki Co. Ltd.	Abstract
	2	JP	09-255334	A	09-30-1997	International Superconductivity Technology Center E I DuPont De Nemours & Co.	Abstract
	3	JP	11-021126	A	01-26-1999	Sumitomo Electric Ind. Ltd. Kokusai Chodendo Sangyo Gijutsu Kenkyu Center	Abstract

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
	4	"High Critical Currents in Y-Ba-Cu-O Superconductors" S. Jin et al., Appl. Phys. Lett., 52 (1988), 2074-2076 (Received 5 April 1988; accepted for publication 21 April 1988).	
	5	"A New Process with the Promise of High J_c in Oxide Superconductors" M. Murakami et al., Jpn. J. Appl. Phys. pt. 1, 28(7), (1989), 1189-1194 (Received March 28, 1989; accepted for publication May 20, 1989).	
	6	"Melt Processing for Obtaining NdBa ₂ Cu ₃ O ₇ Superconductors with High T_c and Large J_c " S. I. Yoo et al., Appl. Phys. Lett. 65 (1994), 633-635 (Received 22 March 1994; accepted for publication 17 May 1994).	
	7	"Effect of Silver and Silver Oxide Additions on the Mechanical and Superconducting Properties of YBa ₂ Cu ₃ O _{7-δ} Superconductors" J.P. Singh et al., J. Appl. Phys. 66(7) (1989), 3154-3159 (Received 11 April 1989; accepted for publication 19 June 1989).	

Examiner Signature

Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.